

## Great music, slender design: It's showtime for FS 67



FS 67, the loudvoiced floorstander receives its premiere and presents itself to an audience which prefers music to desired sound effects.

The concept of the start up model in the class of the well known ELAC Aluminium-Sandwich-Technology is "performance over appearance". It is committed to achieving perfect musical pleasure and epitomises the concept of noble understatement in its appearance.

Lifelike sound, realistic and dynamic, perfectly natural will be the stage for everyone who loves acoustically and emotionally music.

### Technical features/ highlights

The most remarkable feature - unusual for this price range - is a luxuriously designed aluminium sandwich



membrane that provides absolute bass precision and a mid frequency range without acoustic coloration. This ELAC-proprietary membrane technology - aluminium and cellulose layers are combined by using a special sandwich gluing technique - results in

an extremely stiff membrane that eliminates partial vibrations. Aluminium sandwich bass drivers deliver exceptional bass performance. Both magnetically screened bass drivers provide optimal large signal behaviour and taut bass even at high volume levels.

- A 25 mm tweeter with a silk fabric dome and ferrofluid-cooled aluminium voice coil reproduces the high frequencies with sensitivity. An additional cooling element on the rear along with a high powered neodymium magnet combine to give the tweeter high efficiency, a ruler flat frequency response and low magnetic leakage.
- The high quality terminal is equipped with binding posts that are easily accessible. They are also suitable for larger cable diameters and high quality spade connectors
- The FS 67 is equipped with two rear-firing bass-reflex ports. The mouth of each port is rounded off to minimize audible ventilation noises or chuffing. The bass reflex opening can be closed when necessary in critical locations or when set up close to a wall. The ELAC bass control bung that is included with the loudspeakers, is made up of two parts, enabling fine-control of bass tuning. This allows the upper bass to be damped and the lower bass raised. The result is an expansive, precise and taut bass sound.
- Thanks to its 6-Ohm nominal impedance and a high efficiency rating, the loudspeaker performs particularly well with smaller amplifiers. The BS 67 is best suited to larger-sized rooms. An internal safety system that automatically resets itself prevents the risk of damage to the loudspeaker, even at high volumes.

### Finishes: Dark Cherry, Black

Technical data			
Dimensions H x W x D Without/with casing	FS 67 900/925/950x170/220 x 250/265/300 mm	Nominal capacity	80 W
Weight	Approx 14.5 kg	Impulse capacity	120 W
Principle	2 ½ -Way, Bass Reflex	Transmission range	38-25,000 Hz
Woofer	2 x 140 mm AS cone	Sensitivity	88 dB/2.8V/m
Tweeter	1 x HT 25 silk dome	Suitable for amplifiers from.. to	4 - 8 Ohm
Recommended amplifier capacity at the above mentioned nominal impedance	20-150 W/Channel	Nominal impedance	6 Ohm
Frequency switch of filter	500/2200 Hz	Minimal impedance	5.2 Ohm bei 220 Hz

